## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Derek Shaeffer

Application No.: 10/623,028

Art Unit 2416

Filed: July 17, 2003

Conf. No.: 8766

For: CIRCUITS AND METHODS FOR DATA

**MULTIPLEXING** 

Examiner: Dady Chery

Customer No.: 22913

Attorney Docket No.: 15436.928.4.1

## AFTER FINAL RESPONSE UNDER 37 C.F.R. §1.116

Mail Stop **AF** Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Final Office action mailed December 17, 2009 (the "Office Action").

A Listing of the Claims begins on page 2 of this paper.

Remarks begin on page 7 of this paper.